

TITLE OF THE INVENTION
A PIPETING APPARATUS AND
A METHOD OF PIPETING A LIQUID
ABSTRACT OF THE DISCLOSURE

- 5 A position of a piston fluid-tightly sliding along an inner surface of a pipette is instantaneously changed by a short distance to jet a portion of a liquid in the pipette through the nozzle of the pipette as a drop. The instantaneously changed position is provided by a motor which is commonly used for moderately
- 10 changing the position of the piston to taking-in and taking-out the liquid. The instantaneous minute position changing may be provided with a piezoelectric actuator. An attachable nozzle cap having a nozzle-cap nozzle (through hole) of which diameter is smaller than that of the nozzle of the pipette may be used. The
- 15 portion of the liquid jetted from the pipette may be detected. The instantaneous changing may be repeated to jet a desired amount of said liquid. The short distance may be adjusted in accordance with the desired amount.